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PTO/SB/08A (08-00)

<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/801,994
				Filing Date	March 16, 2004
				First Named Inventor	Joung
				Group Art Unit	1639
				Examiner Name	M. Shibuya
Sheet	1	of	2	Attorney Docket Number	8325-1005.01

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
/M.S./	B1	WO	99/14319	A1	Fox Chase Cancer Center	03-25-1999	
↓	B2	WO	99/28744	A1	Max-Planck-Gesellschaft Zur Forderung Der Wissenschaften E.V.	06-10-1999	
	B3	WO	99/28745	A1	Max-Planck-Gesellschaft Zur Forderung Der Wissenschaften E.V.	06-10-1999	
	B4	WO	99/31509	A1	Max-Planck-Gesellschaft Zur Forderung Der Wissenschaften E.V.	06-24-1999	
	B5	WO	01/60970	A2	Toolgen, Inc.	08-23-2001	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>1</sup>

Examiner Signature	/Mark Shibuya/	Date Considered	01/09/2008
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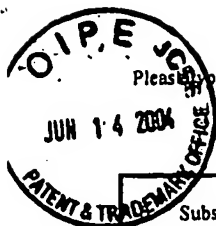
<sup>2</sup> See attached Kinds of U.S. Patent Documents.

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<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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Sheet 1 of 2		Application Number 10/801,994 Filing Date March 16, 2004 First Named Inventor Joung Group Art Unit 1645 Examiner Name Unassigned Attorney Docket Number 8325-1005.01			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
MS	A1	5,580,736		Brent et al.	12-3-1996
V	A2	5,925,523		Dove et al.	7-20-1999
	A3	2002/0061512	A1	Kim et al.	5-23-2002

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
MS	B1	WO	96/32503	A1	The General Hospital Corporation	10-17-1996	
V	B2	WO	98/07845	A1	President And Fellows of Harvard College	02-26-1998	
	B3	WO	98/25947	A1	Bristol-Myers Squibb Company	06-18-1998	
	B4	WO	99/14319	A1	Fox Chase Cancer Center	03-25-1999	
	B5	WO	99/28744	A1	Max-Planck-Gesellschaft Zur Forderung Der Wissenschaften E. V.	06-10-1999	
	B6	WO	99/28745	A1	Max-Planck-Gesellschaft Zur Forderung Der Wissenschaften E. V.	06-10-1999	
	B7	WO	99/31509	A1	Max-Planck-Gesellschaft Zur Forderung Der Wissenschaften E. V.	06-24-1999	
	B8	WO	01/60970	A2	Toolgen, Inc.	08-23-2001	

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		Application Number	10/801,994		
		Filing Date	March 16, 2004		
		First Named Inventor	Joung		
		Group Art Unit	1645		
Examiner Name	Unassigned				
Sheet	2	of	2	Attorney Docket Number	8325-1005.01

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
MS	C1	Allen et al., "Finding Prospective Partners in the Library: The Two-Hybrid System and Phage Display Find a Match," <i>Trends Biol. Sci.</i> 20:511-516 (1995)	
	C2	Brent et al., "A Eukaryotic Transcriptional Activator Bearing the DNA Specificity of a Prokaryotic Repressor," <i>Cell</i> 43:729-736 (1985)	
	C3	Chien et al., "The Two-Hybrid System: A Method to Identify and Clone Genes for Proteins that Interact with a Protein of Interest," <i>PNAS</i> 88:9578-9582 (1991)	
	C4	Durfee et al., "The Retinoblastoma Protein Associates With the Protein Phosphatase Type 1 Catalytic Subunit," <i>Genes &amp; Development</i> 7:555-569 (1993)	
	C5	Grossel et al., "A Yeast Two-Hybrid System for Discerning Differential Interactions Using Multiple Baits," <i>Nature Biotechnology</i> 17:1232-1233 (1999)	
	C6	Gyuris et al., "Cdi1, a Human G1 and S Phase Protein Phosphatase That Associates with Cdk2," <i>Cell</i> 75:791-803 (1993)	
	C7	Huang et al., "A Permutational Approach Toward Protein-DNA Recognition," <i>PNAS</i> 91:3969-3973 (1994)	
	C8	Joung et al., "A Bacterial Two-Hybrid Selection System for Studying Protein-DNA and Protein-Protein Interactions," <i>Proc. Natl. Acad. Sci. U.S.A.</i> 97:7382-7387 (2000)	
	C9	Joung et al., "Identifying and Modifying Protein-DNA and Protein-Protein Interactions Using a Bacterial Two-Hybrid Selection System," <i>J. Cell. Biochem. Suppl.</i> 37: pp. 53-57 (2001)	
	C10	Keegan et al., "Separation of DNA Binding from the Transcription-Activating Function of Eukaryotic Regulatory Protein," <i>Science</i> 231:699-704 (1986)	
	C11	Ma et al., "Converting a Eukaryotic Transcriptional Inhibitor into an Activator," <i>Cell</i> 55:443-446 (1988)	
	C12	Phizicky et al., "Protein-Protein Interactions: Methods for Detection and Analysis," <i>Microbiol. Rev.</i> 59:94-121 (1995)	
	C13	Rebar et al., "Phage Display Methods for Selecting Zinc Finger Proteins with Novel DNA-Binding Specificities," <i>Methods Enzymol.</i> 267:129-149 (1996)	
	C14	Sera and Schultz, "In Vivo Selection of Basic Region-Leucine Zipper Proteins with Altered DNA-Binding Specificities," <i>PNAS</i> 93:2920-2925 (1996)	
	C15	Serebriiskii et al., "A Two-Hybrid Dual Bait System to Discriminate Specificity of Protein Interactions," <i>J. Biol. Chem.</i> 274:17,080-17,087 (1999)	
	C16	Smith et al., "Phage Display," <i>Chem. Rev.</i> 97:391-410 (1997)	
	C17	Uetz et al., "A Comprehensive Analysis of Protein-Protein Interactions in <i>Saccharomyces Cerevisiae</i> ," <i>Nature</i> 403:623-627 (2000)	
	C18	Vojtek et al., "Mammalian Ras Interacts Directly With the Serine/Threonine Kinase Raf," <i>Cell</i> 74:205-214 (1993)	
	C19	Walhout et al., "Protein Interaction Mapping in <i>C. elegans</i> Using Proteins Involved in Vulval Development," <i>Science</i> 287:116-122 (2000)	

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